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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/694,573	10/23/2003	Hua Kanq Wu	1577AAD	3533
7590	06/24/2004		EXAMINER LUEBKE, RENEE S	
Hua Kang Wu P.O.Box 10-69 Chong Ho Taipei, 235 TAIWAN			ART UNIT	PAPER NUMBER
			2833	

DATE MAILED: 06/24/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/694,573

Applicant(s)

WU

Examiner

Renee S. Luebke

Art Unit

2833

AW

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-8 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-8 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. ____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|--|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date ____ | 6) <input type="checkbox"/> Other: ____ |

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1. An examination of this application reveals that applicant is somewhat unfamiliar with patent prosecuting procedure. While an inventor may prosecute the application, lack of skill in this field usually acts as a liability in affording the maximum protection for the invention disclosed. Applicant is advised to secure the services of a registered patent attorney or agent to prosecute the application, since the value of a patent is largely dependent upon skillful preparation and prosecution. Although the Office cannot aid in selecting an attorney or agent, applicant is advised of the availability of the list of "Attorneys and Agents Registered to Practice Before the U.S. Patent and Trademark Office." This information and other materials that may be helpful to the independent inventor are available on-line at <http://www.uspto.gov/web/offices/dcom/olia/oed/roster/region/index.html>.

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 1-8 are rejected under 35 U.S.C. 102(e) as being anticipated by Takeguchi, et al. This device comprises a receptacle 4 including a first side 4c (see Fig. 2) having a first orifice (surrounded by edge 41) and a USB coupler 40; a second side 4b having an aperture and a coupler; and a circuit board 19. The couplers on sides 4b and 4c are directed in perpendicular directions. As this device meets all of the claimed limitations, it is seen to be a cable coupler device as claimed. In regard to claim 5, it is noted that upper surface 7 has an opening 52 for USB coupler 50. In regard to claim 8, the receptacle also

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includes an orifice for a power source connector 20. In regard to claims 3 and 6, it is noted that IEEE sets standards for all of the connectors shown by Takeguchi; therefore, all of the couplers shown are seen to be IEEE couplers as claimed.

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Fukuchi, et al., Ueta, et al. and Takai, et al. are further examples of coupler devices comprising a receptacle with couplers directed in different directions.

5. The following includes general information for the Applicant's benefit.

Applicant's Response

Unless the Office explicitly requests the return of a paper, all papers mailed to the Applicant are intended to be kept by the Applicant for his own records.

All responses must be submitted typewritten, at least 1½ spaced (preferably double spaced) and on a single side of the paper.

Papers filed in an application should not be filed in duplicate (or triplicate) unless specifically requested. A single copy is sufficient.

Arguments

If an Office Action contains a rejection or objection to the claims, the Applicant MUST respond with changes or arguments. Arguments should be in a section (beginning on a separate page) under the heading "Remarks" pointing out disagreements with the Examiner's contentions. The Applicant must also discuss the references applied against the claims, explaining how the claims avoid the references or patentably distinguish from them. The applicant must respond to every ground of rejection and objection set forth in the Office Action. For more details of the amendment process, the Applicant can refer to 37 Code of Federal Regulations Sections 1.118 - 1.121.

New Matter

No amendment to the specification, claims, or drawings may introduce new matter. "New matter" constitutes any material which meets the following criteria:

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1. It is added to the disclosure (either the specification, the claims, or the drawings) after the filing date of the application, and

2. It contains new information which is neither included nor implied in the original version of the disclosure.

This includes the addition of physical properties, new uses, etc.

6. Any response to this action may be mailed to:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

or faxed to:

(703) 872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

7. Any inquiry concerning this communication from the examiner should be directed to Mrs. Renee Luebke whose telephone number is (571) 272-2009.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mrs. Paula Bradley, can be reached at (571) 272-2800, extension 33.



Renee S. Luebke
Primary Patent Examiner
June 21, 2004